

# Apple Slices

May 1989

A bi-monthly Newsletter from Apple2000

Issue 11

## Annual General Meeting

This year we held our Annual General Meeting at the Ferrars School in Luton. The choice of a school was an excellent one, with ample parking, a large hall and easy access from the M1 both from the North and London. It made an ideal venue to attract the greatest number of our members.

More than usual attended the AGM this year, though we would like to see even more take part in the event next year.

The day itself was split into two parts, with the formal business meeting in the morning and a general workshop in the afternoon.

A full description of the actual AGM itself will be given in the June issue of Apple2000 when the AGM minutes will be published.

The main purpose of the meeting is to report on the previous years business. Each of the previous committee that were present gave a report on their activities over the year. The old committee then stood down and elections for the new committee were held. Ewen Wannop was elected as Chairman, Norah Arnold as Secretary, Irene Flaxman as Treasurer and John Lee, Keith Rookledge and Roy Wainwright were elected as ordinary committee members.

In the afternoon a wide variety of Apple computers ranging from a II+ to a IIfx were put through their paces. At times it was difficult to hear yourself speak over the din from Zany Golf battling with Norah's CD Rom as you strained to listen to the new AudioFinder on the Macintosh.

## Chairman's Report

We start the new year and the new committee with a common task.

As most of you will remember, the past year was devoted to improving the service that the Apple II members were receiving. Although this task is not yet completed, we have come along way in the last twelve months. If we are not careful we may soon find that the Macintosh side of the magazine needs the same treatment. It seems that magazines sprout up every minute for the Mac these days taking away our potential members and advertisers.

We must expand on our unique position as an independent user group and fill the gaps of knowledge that these magazines cannot address.

We have a great deal of expertise installed in the heads of our members. It is up to us to spread that knowledge by means of the magazine, by means of articles that help us get more from the programs and the computers and by means of articles that describe our experiences with specific software and hardware. We also need good honest reviews.

Come on all of you, get your fingers typing and send us the articles we need. Apple2000 is unique, we wish to keep it that way. **Ewen Wannop**

## Apple UK move premises

Apple UK, who we always think of as being at Hemel Hempstead, have moved to a purpose built site at Stockley Park near Heathrow airport. The move was made at the end of March.

Whether this signifies any further changes in Apple's attitude we do not know. Apple's customer relations survive apparently because of the quality of its hardware, not because of its concern for their customers.

Apple U.K. Limited  
6 Roundwood Avenue  
Stockley Park  
Uxbridge  
Middlesex  
UB11 1BB  
☎ 01 569 1199

## Prestel price hike

Dialcom announce that as of the 1st April 1989, VAT will be added to all its Prestel services.

It seems that not a month goes by without a price increase in telecommunications somewhere. We now must have the most expensive data networks in the world.

All would be well if we had services to match. However as those of you who access systems outside the UK will know, our online databases and services bear no comparison to the extensive services offered elsewhere around the world.

Some years ago it was announced that the access ports for both Prestel and PSS would be uprated to cope with the multi speeds now common in communications. Here in 1989 we only now have some parts of the country able to access Prestel at 2400 baud (V22bis). It is still impossible to access PSS at anything faster than 1200 baud (V22).

We watch this space with interest ....

## Panel of Experts

The recent request for names to add to our panel of problem solving experts has raised only two names.

We will expand this list as we receive further details from you. In the meantime we offer you the following:

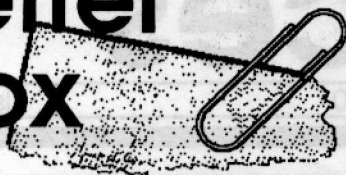
Legal users of Macintoshes contact:

N H McFarlane-Watts  
Berks, Bucks and Oxfordshire Incorporated  
Law Society.  
☎ 086730 7188

Macintosh Excel users should contact:

Nick Hunter  
☎ 0225 336328

# Letter Box



**Slough  
Berks**

Dear Editor,

Regarding the letter from B McHugh in the February issue of the magazine, LPA do (did?) a CP/M version of Prolog for the Apple. Their address is:

Logic Programming Associates Limited  
Studio 4

The Royal Victoria Patriotic Building  
Trinity Road  
London SW18 3SX  
Tel: 01 871 2016

**Bill Hill**

**69 Camelot Gardens**

**Sutton on Sea**

**Mablethorpe**

**Lincs**

Dear Sirs,

Thank you for your recent letter concerning the printer problem which I have with the Apple II Europlus & Brother HR5 printer.

I have in fact tried out all the combinations of dip switches settings on the Grappler and checked continuity of the printer lead wires, so it would seem that either there is a compatibility problem or the Grappler unit is defective.

As my next enquiry! I wonder if you can advise as to whether there is a firm in this country who I could contact to get the Grappler checked or replaced.

**M E Tomlin**

□ I do not know of any firm who could do this. Perhaps one of our members could help with an address, or even check this card for Mr Tomlin?

**East Grinstead**

**West Sussex**

Dear Editor,

Can you tell me, please, where I can get information on:

1) 'The Parallel Printer Card' which does not operate with my printer (it recognises select or de-select only!)

2) What the yellow pair and red pair leads are for on the CP/M Gold card are for (Digital Research are unable to!)

**Alan Lord**

□ Here again I am stumped. Has anyone got these details that we can pass on to Alan.

**Kingskerswell**

**Newton Abbot**

Dear Editor,

I am trying to get a BASIC compiler for my Apple IIe.

Have you got a price list of what is available?

**Derek Oldbury**

□ Although we have managed to compile a list of software for the IIs, the //e is quite a different matter, there are just too many programs!

There have been many compilers, TASC was one of the better known in the old days, and of course there were extended Basics that had their own compilers. However, I would suggest the Beagle Basic compiler as being the best of the bunch designed to work with Appleoft. It is still available from places like MGA in Kent.

**Istanbul**

**Turkey**

Dear Boffin,

1) I want to write a translator for HyperCard. I've done the resource WRIT ready, but don't know what to put in.

2) How can I use an ordinary CODE resource as an XCMD? Can you please answer these?

Thanks for your help.

**Engin Cilasun**

□ XCMD's work through a special GLUE routine when working with HyperCard. You cannot just use any code resource for XCMD, you must use the GLUE routine. I suggest you get hold of 'XCMD's for Hypercard' by Gary Bond. This is published by MIS Press. ISBN 0-943518-85-7 at \$25.

**Hartslock Drive**

**London**

Dear Apple2000,

Many thanks for AppleSlices, received today and much appreciated. Your belief that Macintosh people cannot write, or do not have anything to say, or are too far in the sky to believe in other people and other systems is absolutely and perfectly incorrect. We do care but we I have so little to complain of with my MacPlus that I am usually quite aristocratically quiet. That is I am frightened to open my wordprocessor in case I expose my utter ignorance of my Apple. I think I must be an equipment freak because I never actually ever do anything useful with my Mac (except write letters) and I suppose I consider it my grown up toy. I have tried Atari, BBC, Amstrad and Archimedes and have not done anything useful with any of them. Spent oodles of money but never regretted spending it. The Apple Mac is proving the most lasting and intriguing. I intend to finish up with the latest one when I retire in 2 years time. Do you think I should be put in an old persons home for being so silly about a computer as fascinating as the Mac?

**Philip Hiron**

□ The concept of an old peoples home with all and sundry tapping away at keyboards is a delightful one. I think that we all must use a Mac for very different reasons indeed. The fact that you get so much joy from it means the money was very well spent indeed.

My original provocation was to see if I would get any response at all. It may well be that Mac owners do not have problems. But it was nice to hear from you that in your case this was true.

You could do no worse when you retire than to get a modem, Red Ryder from our library, and connect into TABBS. You would then keep in touch with hundreds of other Macintosh and Apple freaks!



## Special Release Software

□ Their has been a recent addition to the Apple II Special Release Software library. The new disc, The Antelope, is a general purpose communications program for the Apple II, //c and //e.

The Antelope features a 40/80 column terminal program and a Viewdata/Prestel emulator. The Antelope has Xmodem downloading, a full and extensive macro facility, and many other features.

The Apple II library Catalog has been typeset and is in the process of being printed. All Apple II registered members will receive a copy in due course.

### SR1 - APPLESOFT SCREEN EDITOR

On screen editor for Applesoft. Allowing fuller editing than is normally available. Global find and replace, renumbering of individual lines, insertion and deletion of lines and lower case input.

### SR2 - CLUBKEEPER

A suite of programs to allow the keeping of a club or society database. Requires a Z80 softcard. There are five main areas to the program, accounts, membership, stock, diary and staffing.

### SR3 - GRAPHIC PAD

Allows you to produce Hi-Res graphic pages, pictures and text, quickly and easily. Requires at least a pair of paddles, but preferably a joystick should be connected.

### SR4 - HELICOPTER RESCUE

Simulation game. Requires paddles or joystick. Rescue as many people as you can, while avoiding the seagulls.

### SR5 - PRESTEL DRIVER

Access Prestel and Micronet with your Apple. You will need to have either an Apple Super Serial Card or a SERCOM II Serial card, and a modem capable of 1200/75.

### SR6 - SUPER TRACE

High speed de-bugging of Applesoft programs. Allows screen display of program lines and the values of variables, while the program is running.

### SR7 - SUPER EDITOR

List and change occurrences of commands, variables, functions or strings in Applesoft programs. Cleans up programs and finds elusive variables.

### SR8 - SYMDIS

A symbolic disassembler for 6502 machine code. This will create a standard text file from any machine code program or defined area of memory. The resultant file can be then altered and reassembled with your own standard 6502 assembler. Assembler not included.

### SR9 - SPEEDLOADER

From Cornelius Bongers and Wilhelm Schouten. Allows the loading of any program, memory dump or DOS, at up to 10 times the normal speed. You prepare a working disc from this master program. The drive often takes longer to zero the head than it takes to load DOS and run the program. A manual file is contained on the back of the disc. This may be viewed or printed using the reader program provided.

### SR10 - CHAMELEON

The Chameleon is an extremely powerful file conversion program. It allows the free transfer of all file-types between various system discs. The program is designed to be very user friendly and only needs a few keystrokes to operate.

The option is given to change the filename if required. A special options facility allows the forcing of destination file types, this allows the making of Binary from Text files etc. Handles PRODOS, DOS3.3, PASCAL, CPM and SOS discs.

### SR11 - THE EXAMINER

Trace and single step through 6502 machine code DOS 3.3 programs. Allows the quick discovery and cleaning up of coding problems. Will display on 40 or 80 columns

### SR12 - PACKING SUITE

Unpack Applesoft lines having more than one statement to make editing easier. Then pack them back again for faster working and less memory overheads. Strip REM's to shorten the program.

### SR13 - BUSINESS BASIC

A 40 column orientated extension of Applesoft. It requires a 64K machine, or a 16K language card. Allows the formatting of numbers, custom tab fields, bi-directional scrolling, fast handling of arrays to and from disc etc.

### SR14 - D.A.M.P.

Set up your own personalised data-base, and print the results as needed. Records are screen orientated, and may be set up to your own requirements. A full set of utilities are included for general house-keeping etc.

### SR15 - CLASS MARKS

Comprehensive program to prepare and print lists of marks. Sorting to different fields or alphabetically. Full updating and editing facilities included. Standardise routines built in.

### SR16 - The ANTELOPE

The Antelope is a full featured communication program running under DOS 3.3. It has been written by Ewen Wannop, the author of Data Highway. Like Data Highway, The Antelope consists of two main programs and several utilities, all with a host of features. The Antelope will work with the Super Serial Card, the Mastercard, the CCS7710 card or the //c serial port.

The two main programs allow access to both text based and Viewdata systems. Both programs incorporate a comprehensive macro system and have appropriate downloading facilities. Both text and Xmodem downloading are available on the terminal program.

Viewdata may be viewed in double HiRes colour on a //e or //c. The terminal program will display on either the 40 or 80 column screen.

A comprehensive manual on the reverse of the disk may be viewed or printed by means of the supplied reader program.

Special Release discs are £14.50 each.  
Chameleon and Speedloader are both £16.00  
The Antelope is £25.00  
All prices include post and packing and VAT.

# Iigs Software Selector

□ Some few weeks ago John Kishitmoto asked Apple2000 if we had a list of software that was specific to the Iigs. In replying to him that in fact we did not, I suggested that he might like to compile such a list himself. Within a couple of weeks he sent me the following list. Thank you John, this is just the kind of input members can give. Now I suppose we need to give them all a star rating!

We do not expect this list to be exhaustive, and we cannot expect it to be accurate in every detail, but as far as we know the entries are correct.

A conclusion to be drawn from the list is that you need at least 512k in a Iigs to run currently available software. If you have not expanded to 1mb on the memory card we would urge you to shop around for the memory chips and upgrade as soon as possible. Currently 256k should cost around £25

## APPLE IIGS specific software

Title	Publisher	Memory Req'd
<b>BUSINESS</b>		
List Plus	Activision	768K
Appleworks GS	Claris	1.25Mb
Multiscribe IIGS	Claris	768K
Notes 'N Files	Datapak	
DeluxeWrite	Electronic Arts	768K
DeluxeWrite/DeluxePaint II	Electronic Arts	768K
VIP Professional	VIP	512K
Calendar Crafter School	Mecc	768K
Medley	Milliken	1.25Mb
Visualizer	PBI Software	512K
GraphicWriter 3.0	Seven Hills Software	512K
TaxView Planner	Softview	
TaxView Federal	Softview	1.25Mb
California Supplement	Softview	1.25Mb
N.Y. Supplement	Softview	1.25Mb
Softwood GS File	Softwood	768K
Deskworks	Styleware	512K
Font Library	Styleware	Library
WordPerfect	Word Perfect Corp.	512K
<b>COMMUNICATIONS</b>		
Teleworks Plus	Activision	
Gazelle	Ewen Wannop	256K
<b>EDUCATIONAL</b>		
Designasaurus	Britannica Software	1.25Mb
Jigsaw	Britannica Software	1.25Mb
Geometry	Broderbund	
Where in the World is Carmen	Sandiego? Broderbund	
Math Blaster Plus	Davidson & Assoc.	
Math & Me	Davidson & Assoc.	512K
Reading & Me	Davidson & Assoc.	
Word Attack Plus	Davidson & Assoc.	
Mavis Beacon Typing	Electronic Arts	512K
First Letters & Words	First Byte	768K
First Shapes	First Byte	768K
Kidtalk	First Byte	768K
Mathtalk	First Byte	768K
Mathtalk Fractions	First Byte	768K
Smoothtalker	First Byte	768K
Speller Bee	First Byte	768K
Kidstime II	Great Wave	512K
Gertrudes Secrets	Learning Company	256K
Magic Spells	Learning Company	256K
Math Rabbit	Learning Company	256K
Reader Rabbit	Learning Company	256K
Rockys Boots	Learning Company	256K
Think Quick	Learning Company	256K
Writer Rabbit	Learning Company	256K
Speed Reader Tutor IV	Simon & Shuster	

Typing Tutor IV	Simon & Shuster	512K
Kidwriter Gold	Spinnaker	
Aesop's Fables	Unicorn	768K
All About America	Unicorn	
Animal Kingdom	Unicorn	
Ghastly Grammer	Unicorn	
Kiderama	Unicorn	
Land of the Unicorn	Unicorn	
Magical Myths	Unicorn	768K
Math Wizard	Unicorn	
Read & Rhyme	Unicorn	768K
Tales of Arabian Nights	Unicorn	
Talking Alphabet	Weekly Reader	

## ENTERTAINMENT

Bubble Ghost	Accolade	256K
Hardball!	Accolade	512K
Mean 18	Accolade	512K
Mean 18 Famous Courses Vol.II	Accolade	512K
Mean 18 Famous Courses Vol.III	Accolade	512K
Mean 18 Famous Courses Vol.IV	Accolade	512K
Mini-Putt	Accolade	512K
Pinball Wizard	Accolade	256K
Serve and Volley	Accolade	512K
4th + Inches	Accolade	512K
Blackjack Academy	Activision	512K
GBA Champ. Basketball	Activision	512K
Hacker II	Activision	512K
The Last Ninja	Activision	512K
Shanghai	Activision	512K
Tass Times in Tonetown	Activision	512K
AAARGH	Arcadia	
Bridge 5.0	Artworx Software Co.	512K
Strip Poker	Artworx Software Co.	512K
Dream Zone	Baudville	512K
Defender of the Crown	Cinemaware	768K
King of Chicago	Cinemaware	768K
Lords of the Rising Sun	Cinemaware	
Rocket Ranger	Cinemaware	
S.D.I.	Cinemaware	1Mb
Sindbad and the Throne of the Falcon	Cinemaware	1Mb
The Three Stooges	Cinemaware	
TV Sports: Football	Cinemaware	
Hunt for Red October	Datasoft	
Tomahawk	Datasoft	512K
Bards Tale I,II	Electronic Arts	512K
Cartooners	Electronic Arts	
Chessmaster 2100	Electronic Arts	512K
Marble Madness	Electronic Arts	512K
Puppeteers	Electronic Arts	
Reach for the Stars	Electronic Arts	
Skate or Die	Electronic Arts	768K
World Tour Golf	Electronic Arts	512K
Zany Golf	Electronic Arts	512K
California Games	Epyx	512K
Destroyer	Epyx	512K
Final Assault	Epyx	512K
Impossible Mission II	Epyx	
L.A.Crackdown	Epyx	
Street Sports:Soccer	Epyx	512K
Sub Battle Simulator	Epyx	512K
Winter Games	Epyx	512K
World Games	Epyx	512K
Dungeon Master	FTL	
Beyond Zork	Infocom	512K
Journey	Infocom	
Shogun	Infocom	
Zork Zero	Infocom	
Club Backgammon	California Dreams	512K
Mancala	California Dreams	512K
Triango	California Dreams	
Vegas Craps	California Dreams	
Vegas Gambler	California Dreams	512K
Star Saga: One	Masterplay	512K
Barbarian	Melbourne House	
Quarterback	Melbourne House	
War in Middle Earth	Melbourne House	
Faery Tale Adventure	Microillusions	512K
Fire Power	Microillusions	512K
Pirates	Microprose	256K
Silent Service	Microprose	256K



Bad Street Brawler	Mindscape		HyperStudio	Roger Wagner Publ.	768K
Balance of Power	Mindscape		SoftSwitch	Roger Wagner Publ.	768K
Deja Vu	Mindscape	768K	Deskpak	Simple Software Systems	768K
Deja Vu II:Lost in Las Vegas	Mindscape		Disc Commander	So What Software	512K
Gauntlet	Mindscape	256K	TML Basic	TML Systems	512K
Paper Boy	Mindscape	256K	TML Pascal (APW Version)	TML Systems	1Mb
Shadow Gate	Mindscape	768K	TML Pascal (Stand Alone)	TML Systems	768K
Super Star Ice Hockey	Mindscape		TML Source Code Library	TML Systems	Library
Uninvited	Mindscape		TML Speech Toolkit	TML Systems	Library
Allen Mind	PBI Software	512K	<b>SOUND</b>		
Cavern Cobra	PBI Software	768K	The Music Studio 2.0	Activision	512K
Monte Carlo	PBI Software	512K	Jam Session	Broderbund	512K
Sea Strike	PBI Software	512K	Diversi-Tune	Diversified Software Research Inc.	512K
Strategic Conquest	PBI Software		Hot & Cool Jazz	Electronic Arts	Library
The Tower of Myraglen	PBI Software	512K	It's Only Rock 'N Roll	Electronic Arts	Library
Kings Quest I,II,III,IV	Sierra On-line	512K	Instant Music	Electronic Arts	512K
Leisure Suit Larry	Sierra On-line	512K	Instant Synthesizer	Electronic Arts	768K
Manhunter: New York	Sierra On-line	512K	Music Construction Set	Electronic Arts	256K
Mixed-Up Mother Goose	Sierra On-line	512K	Musicshapes	Music Systems for Learning Inc.	512K
Police Quest	Sierra On-line	512K	Master Tracks Jr.	Passport Designs Inc.	768K
Space Quest I,II	Sierra On-line	512K	Master Tracks Pro.(1989)	Passport Designs Inc.	-
Thexder	Sierra On-line	512K	Pyware Instrument Designer	Pygraphics	512K
3-D Helicopter Simulator	Sierra On-line	512K	Pyware MIDI Translator	Pygraphics	512K
Soko-Ban	Spectrum Holobyte		Pyware Music Writer V1.3:		
Tetris	Spectrum Holobyte	512K	(Limited Edition)	Pygraphics	768K
Questron II	Strategic Simulations	512K	(Special Edition)	Pygraphics	-
Roadwar 2000	Strategic Simulations		(Pro. Edition )	Pygraphics	-
Arkanoid	Taito		SONIX	So What Software	1Mb
Bubble Bobble	Taito		<b>John Kishimoto - April 3 1989</b>		
Renegade	Taito				
Warlock	Three Sixty	512K			

## GRAPHICS

### Design Your Own Home:

Architecture	Abracadata	
Interiors	Abracadata	
Landscape	Abracadata	
Architecture Libraries	Abracadata	Library
The Graphics Studio	Accolade	768K
Clip Art Gallery	Activision	Library
Draw Plus	Activision	512K
Paintworks Gold	Activision	1.25Mb
Paintworks Plus	Activision	512K
Paint Write Draw	Activision	512K
Postcards	Activision	512K
816/Paint	Baudville	512K
Fantavision	Broderbund	256K
The Print Shop	Broderbund	512K
The Print Shop Graphics		
Library Party Edition	Broderbund	Library
The Print Shop Graphics		
Library Sampler Edition	Broderbund	Library
ShowOff	Broderbund	512K
ShowOff Graphics Collection:		
World Events	Broderbund	Library
ComputerEyes V2.2	Digital Vision	512K
Deluxe Paint II	Electronic Arts	768K
Art Parts: Vol.1	Electronic Arts	Library
Art Parts: Vol.2	Electronic Arts	Library
Seasons & Holidays	Electronic Arts	Library
Art & Film Director	Epyx	768K
Graphic Exchange	Roger Wagner	
SuperPrint	Scholastic	256K
ICONIX	So What Software	512K
TopDraw	Styleware	512K
Image Master:Basic Paint	JADA Graphics	512K

## LANGUAGES & UTILITIES

Graphics Supermarket	Abracadata	512K
ditto (with source code)	Abracadata	512K
AC/BASIC	Absoft	512K
GS/OS	Apple	512K
ORCA/Desktop	(The) Byte Works	Reqs. APW/ORCA
ORCA/M 1.1	(The) Byte Works	512K
ORCA/Pascal Desktop	(The) Byte Works	512K
Utility Package #1	(The) Byte Works	
Disk Util II	FWB Software	
GSFORTH	GSF	
LifeGuard	Harbor Software	
ISYS FORTH	Illyes Systems	256K
Advanced Basic	Micol Systems	

□ Although much of this software is not available directly from dealers in this country, you will find that many of them will get it for you if asked.

We suggest that you try the following companies if you have difficulty locating what you want.

We also suggest that it would be wise to buy from dealers in this country rather than by mail order from the States. It will be easier to get updates as and when these are released. MGA in Kent for instance is now a 'Beagle Buddy'. Registered owners of Timeout and other Beagle products should contact them regarding upgrades.

MGA SoftCat  
Pear Tree  
Appledore  
Kent TN26 2AR  
(0233) 83571

Bidmuthin Technologies Ltd.  
Brent House  
214 Kenton Road  
Harrow  
Middlesex HA3 8BT  
(01) 907 8516

Holdens Computer Services  
Tha Mansions  
Chapel Lane  
Longton  
Preston PR4 5EB  
(0772) 615512

Strategic Plus Software  
PO Box 8  
Hampton  
Middlesex TW12 3XA  
(01) 979 2987

And other dealers (see Apple2000 magazine)

Members' Small Adverts are FREE.  
Please help us to help you.  
Send your advertisements to us on a  
disk, in Mac or Apple II text format.  
We will return the disk, of course.  
This saves us time, and avoids errors.

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disk, in Mac or Apple II text format.  
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**WARNING: The sale of copied or pirated software is illegal.**  
**Please ensure that items offered for sale are new or re-registered.**

### FOR SALE

Apple Europlus II serviced by Comtec with new keyboard .....£80  
4 disc drives with cards - all working £25e .....£100  
BMC vdu green .....£30  
2 language cards with 16k (for 64k use) £20e ....£40  
1 CP/M card .....£20  
1 80 column card .....£20  
1 Centronics 737 9 dot printer, plus card, ribbons + paper .....£50  
1 Epson printer card only .....£20  
Joysticks, software inc Visicalc, ProDOS, Pascal and plenty of instruction books .....£20  
The lot for ..... £280 (buyer collects)  
**'Phone Bob Docker .....01 359 9121**  
**.....or 01 607 2372 (messages)**

### FOR SALE

Macintosh SE, 1M RAM, 40M Miniscribe Hard Disk, keyboard, mouse. Mac is 9 months old, hard disk 5 months old, both in excellent condition.  
Will throw in two free issues of MacWorld magazine.  
Offers around £2000 please.

**C Y Khoo, Queens' College, Cambridge CB3 9ET.**  
**Or leave your name and 'phone number .....**  
**.....0223 335511**

### FOR SALE

Cards for Apple II's:  
16k RAM card for II+ .....£20  
80 column card for II+, with keyboard adaptor...£30  
Apple PAL colour card for II+ .....£25  
Labgear PAL colour card for IIe .....£30  
Snapshot card with Shuttle software for IIe .....£45  
TV modulator b/w for II+ or IIe (2) .....each£5  
Also non-working Apple II+ (main board fault)....£25

**Phone Paul Gladwell .....0606 853570**

### FOR SALE

Apple IIGS - PC compatible colour system:  
Apple IIGS, 1 Mbyte Apple expansion board, 3.5" drive, 5.25" drive, Apple colour monitor. Fitted with 640K (768K) PC Transporter card, additional 3.5" Apple drive and 5.25" Transdrive PLUS 45 Mbyte Miniqisk hard drive. Some software included.  
Total package price .....£1775 O.N.O.

Apple 15" carriage ImageWriter Printer also available if required.

**Phone Norman Manches (evenings) .09274-23888**

### FOR SALE

Apple II+ (in ITT2020 silver-coloured casing), language card & lowercase switch, working, no drive .....£55

Apple Europlus II, language card, working, no drive .....£60

Apple Europlus II, working, no drive .....£50

Korites Graphic Software for Microcomputers (book specifically for Apple II) Kern, 1981 ...£7.50 post free

The Blue Book for the Apple Computer, the complete where-to-find-it book of software, hardware and accessories for the Apple II, WIDL Video, Chicago, 1981 .....£4 post free

The AppleSoft Tutorial, Apple.....£3.50 post free

Apple III outfit, built-in drive, 128K, Universal parallel card, Owner's Guide, Standard Drivers Manual, SOS Manual, Pascal Utility Manual, Script III, Access, Business Basic, joystick.....£150 (buyer collects)

Pascal for Apple II, software, both manuals and textbook.....£25

**Phone Peter Mayer .....01 461 4583**

### FOR SALE

Apple IIGS Computer, 512K RAM, colour monitor, 5.25" and 3.5" disk drives. As new, hardly used.  
Price sought £800 O.N.O.

Also available is an ICE MicroCube 10Mb hard disk.  
Price invited.

**Phone Lyn Austen (office hours) .....02814 5622**

### FOR SALE

Macintosh SE, 1mb of RAM, 20mb internal Hard Drive, internal 800k Floppy Drive, Mouse (lived on a mat all its life) and Keyboard. Complete with Manual and a selection of Software. Just over a year old, lovingly looked after and not a mark on it. Must go to kind owner .....£1800. O.N.O.

**'Phone Mike Davies .....0732 45446**  
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### FOR SALE

(condition-unused, as new)  
Super Speed RS232-C/Current Loop Interface Board for use with OKIDATA 82A, 83A, 84 printers  
User's manual  
Allows reception of data at speeds up to 19,200 BAUD  
Adaptable to virtually every computer.

**Phone Ray Greaves (serious offers) ...0751-75406**



## New Numbering System for Mac Fonts

Adobe Systems Incorporated has announced support for Apple Computer's new font identification numbering system which uses a font resource called NFNT (New Font). The system allows a larger range of font identification numbers to be assigned to typefaces.

The new method reduces the potential for incorrectly accessing fonts that share the same identification numbers, a problem that has plagued service bureaux and Macintosh customers who use large numbers of typefaces.

"We have worked closely with Apple to implement this enhancement," stated Kathy Englar, Font Production Manager at Adobe's headquarters in Mountain View, USA. "This is in direct response to font numbering conflicts our Macintosh customers were experiencing."

Since Apple developed the original Macintosh operating system, there has been a proliferation of fonts available to desktop publishers. The number of fonts available has grown so dramatically that they exceeded the number of identification numbers originally allowed. Therefore, the font numbers system (NFNT) developed by Apple is designed to help solve the current confusion of conflicting font identification numbers. Under the new system, Apple controls the release of NFNT numbers to font developers.

"Service bureaux are especially appreciative of Adobe's solution to the font numbering conflict. Using NFNT numbers will save them time and money," commented Aert Korteweg, Product Marketing Manager of Adobe Systems Europe.

From May 1989, all new font packages will be shipped with new NFNT numbers. All registered Macintosh customers will be contacted by Adobe for screen font upgrades.

Adobe is the leading supplier of downloadable typefaces. The Adobe Type Library now totals over 400 typefaces and is available for both Macintosh and IBM personal computers. Revenues for fiscal 1988 were over \$83 million.

## Apple-Microsoft Lawsuit

Apple's copyright infringement suit against Microsoft and Hewlett-Packard is still being reported in the States.

The next phase of the lawsuit will not be held until April 1990. However, an out-of-court settlement is still being sought by the two parties — if only they could agree terms.

## New Gizmos Font

Lexitrope, the UK developer of PostScript fonts, is about to extend its range with a new Gizmos font. This is in addition to the fraction font and the two borders fonts.

The new font will include such useful symbols as AA, RAC, Access and Visa logos - all accessible by a single key depression. Availability is quoted as late May 1989.

All Lexitrope fonts also include an Adobe Illustrator file of the full font in outline.

## Mac's 32-bit Colour

Apple announced its 32-bit colour extensions to Colour QuickDraw in Philadelphia. This extends the Mac's colour capabilities to display up to 16.7 million colours on-screen simultaneously. Apple is providing guidelines on how the new technology can be used by developers.

The new QuickDraw will be included in release 7.0 of the Macintosh operating system. It will be distributed free via Apple's dealer and sales network in the States but there's no indication of availability elsewhere. It requires 2Mbytes of RAM, and will run on the Mac SE/30, II, IIfx and IIfx.

Also announced was a new version of the PostScript Printer Driver (6.0), which allows most Mac applications to print in colour on colour PostScript printers and improves the quality of monochrome output on LaserWriter printers.

## Omnis 5 for the Mac

Blyth Software announced the imminent release of Omnis 5 at the MacWorld Expo in Amsterdam.

The new version will include features such as HyperCard access, Mac interface support, CL/1 support, colour support and multiple windows.

The Omnis 5 package will include a new version of the Omnis Express application-building utility.

The company claims that the IBM version of the database will be upgraded shortly, and will be compatible with Omnis 5 Macintosh files.

The new product is seen as filling some gaps which have become apparent as competitors have introduced alternative databases to the market-place.

The formal unveiling is scheduled for MacWorld in Washington, and Blyth expect to start shipping in May.

## SuperGlue II

Solutions International have announced SuperGlue II, due for release in late May.

New features include colour support, a lasso tool and a new annotation feature.

The new version will be priced at \$119.95. Upgrade will be free to those who purchased after 6th April, or \$25 (plus shipping) to current users.

## System 6.0.4 delays new Macs

A delay in the release of System 6.0.4 is causing the portable and the 25-MHz IIfx to slip delivery dates, as the new system is required for these new machines. The delay is apparently due to hardware modifications which have required some system changes.

## PixelPaint 2.0

USA: List price of PixelPaint 2.0 is \$395. An upgrade is available - free if an earlier version was purchased between 15th December 1988 and 15th March 1989, otherwise the upgrade cost is \$125.

# **PAUL BRAINERD PRESIDENT OPENS ALDUS UK Ltd**



Aldus UK Ltd moved into new premises recently. We were pleased to see that they chose to remain based in Edinburgh, although they are also opening an office in London.

The new premises are only about a mile from Craigcrook Castle, which they shared with Aldus Europe Ltd. A fine, 19th-century house (pictured below), the offices are very comfortable, with room for expansion.

The official opening, on 20th April, was performed by Paul Brainerd, who had come over from the States especially for the occasion. The guest speaker was Michael Bywater (of Punch fame), and he was very entertaining — particularly when handing out suitable(?) gifts to the assembled management team to commemorate the event!

The guest list was impressive, including representatives from the large computer corporations such as Apple and IBM (and even Microsoft — despite the continuing litigation). Also represented were Aldus' dealers and distributors, their suppliers, their training centres and some of the major users of Aldus products. We were not the only user group to be represented — the newly-formed PageMaker User Group also attended, and we were very pleased to see that the plaque which we presented to Aldus at last year's MacUser Show was proudly displayed, along with other awards.

In his opening remarks, Alasdair Boyle reviewed the more significant events for Aldus UK during the last year. He claimed that the biggest single task had been to manage the growth and development of the business, as they had seen quite incredible increases in the business level — especially due to the introduction of new products such as Aldus FreeHand and Aldus

Persuasion, and the upgrading of existing products. There had been close liaison with the major computer companies, in particular some joint marketing activities — not only with Apple and IBM but also Olivetti, Canon, Wang and many of the others.

During the 12 months, their market share figures had increased from 52.3% in early 1988 to 60% by the end of the year.

At the beginning of 1988, Aldus UK had 8 members of staff — all housed at Craigcrook Castle. This has increased to 32, with some scattered around the country — including a new UK marketing and sales office in Hammersmith in London.

There is a fairly typical departmental structure in Aldus UK. Within that structure there are three main functions:

Marketing Services is headed by Moira Craig, with responsibility for marketing, public relations and technical support.

Sales and Training staff, headed up by Brian Liddle, look after the sales activity in Edinburgh and elsewhere, and the training of dealers.

John Swan looks after the Finance and Admin. Department, as Financial Controller.

When it came to revealing future plans, Alasdair promised more development of relationships with customers and suppliers, the introduction of new and updated products, a continued commitment to the Aldus staff and a further increase in market share and in overall levels of business.

We wish them well in their new premises.



ALASDAIR BOYLE-GENERAL MANAGER

